



Skrill Oxid 5 and Oxid 6 Module Configuration Guide

Integration with Skrill via Oxid 5 and Oxid 6

This guide describes how to install and configure the Oxid 5 and Oxid 6 module for taking payments on the Skrill Payment Platform.

www.skrill.com

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1. About this guide

Objectives and target audience

This guide describes how to install and configure the Skrill Oxid module on Oxid. It assumes that you have an existing Oxid installation. If there is no distinction between Oxid 5 and Oxid 6 it should be considered that there is no difference in the relevant set up.

Conventions used in this guide

The table below lists some of the conventions used in this guide.

Table 1-1: List of conventions

Convention	Description
Code example	Used to illustrate example code, functions and commands.
<i>File path</i>	Used to indicate a file path or folder structure.
Glossary	Glossary term
Menu1 > Menu option2 >	Indicates a menu path.

2. Introduction

What is the Oxid module?

Oxid is an eCommerce platform, which provides online merchants with a flexible shopping cart system, as well as control over the look-and-feel, content and functionality of their online store.

Oxid has been fully integrated with Skrill's online payment solution called Quick Checkout. Installing and configuring the Skrill Payment Solution module provides a simple, secure and convenient option for connecting to Skrill's online payment processing platform via Oxid.

Skrill customers using Oxid have access to a wide range of card and alternative payment methods.

Signing up for a Skrill account

Before you can start accepting payments through Skrill, you need to open a free merchant account by completing the online application form [here](#).

Once your application has been approved you can configure your Skrill credentials in your Skrill merchant account and then copy them in the your Oxid backend and start taking payments.

3. Installing and configuring Oxid

Secret Word and API Password

It is mandatory to setup a secret word and API/MQI password for your Skrill merchant account before configuring the Skrill Oxid module. The secret word is used to authenticate the data sent back to your Oxid server after payment. You must obtain the IP address of your Oxid server to configure the API/MQI password. You can find this IP address by executing the following command from a command prompt:

`ping <server domain name>`

For example:

`ping example.oxidserver.com`

Pinging example.oxidserver.com [145.76.160.206] with 32 bytes of data:

Make a note of the set of numbers in the square brackets. This is the IP address. Now you have the IP address, you can setup the secret word and API/MQI password as follows:

1. Log in to your Skrill merchant account at www.skrill.com
2. Go to **Settings > Developer Settings** (**Figure 3-1**)
3. Set API / MQI Password using the toggle, type and confirm by clicking **Save**
4. For each section, specify the IP address(es) or IP address range of your Oxid server. This prevents payment or money transfer requests from other IP addresses if your secret word or API password is compromised. All requests from other IP addresses are denied. Access can be granted to:
 - A single IP address (e.g. 145.76.160.206 using the example above)
 - Multiple IP addresses, separated by space (e.g. 192.168.0.2 10.0.0.2)
 - A subnet in CIDR notation (e.g. 192.168.0.0/24)
5. Set Secret Word using the toggle, type and confirm by clicking the **Save** button

Note: Your Secret Word must contain at least: 8 characters, 1 uppercase letter, 1 lowercase letter, and 1 number.

The screenshot shows the Skrill Developer Settings page. The left sidebar has a 'Developer Settings' link highlighted. The main content area is titled 'Developer Settings' and describes it as 'Configure API and security settings for your wallet account'. It shows a section for 'Bla Bla Wallet' with ID 116404455. Below this is a 'Developer Settings' section with flags for various countries. Under 'Wallet IP Whitelisting', there is a table for 'Automated Payment Interface (API)' which is currently disabled. It allows requests from the IP 87.120.141.129 and has edit and add buttons. There is also a section for 'Merchant Query Interface (MQI)' which is also disabled and has no active secure IP addresses found.

The screenshot shows the Skrill OXID Module Configuration interface. It consists of three stacked configuration sections:

- Gateway Secure Restriction (GSR)**: Status is **Disabled**. A note says "Allow gateway sessions to be generated only from the following IP addresses." Below is a text input field containing "0.0.0.0" with "Edit" and "Add" buttons.
- Set API / MQI Password**: Status is **Enabled**. A note says "Please provide API/MQI Password in order to enable the service." Below are three password input fields: "Current Password", "New Password", and "Confirm Password".
- Set Secret Word**: Status is **Enabled**. A note says "Please provide Secret Word in order to enable the service." Below are two password input fields: "New Password" and "Confirm Password".

At the bottom, there are "Cancel" and "Save" buttons. A footer bar contains links to "Home", "Privacy Notice", "Regulatory Disclosures", and "Cookie Notice", along with a copyright notice: "© 2020 Paysafe Holdings UK Limited. All rights reserved. Skrill® is a registered trademark of Paysafe Holdings UK Limited. Skrill Limited is registered in England and Wales with company number 04260907 and its registered office at 25 Canada Square, London E14 5LQ. Authorised and regulated by the Financial Conduct Authority."

Figure 3-1: Configuring a Secret Word and API/MQI Password

Download Skrill

1. After successful download of the zip file, the extension is installed as follows:
2. Decompress zip file (into a temporary directory)
3. Adapt the decompressed files and directories according to the current status of the OXID installation group and user access rights
4. Copy content of the directory "src" into the OXID main directory, thus overwriting the previous files/directories
5. Delete complete OXIDcache
6. Log out from the Backoffice area of your OXID shop and log in again to update the rights management for the Backoffice user

Configure Skrill

1. Login to your OXID admin account.
2. Click **Skrill Hosted Payment Solution** from the left side menu
3. Click on **Setting**
4. Go to **General Settings** and fill in the required details (**Figure 3-2**)
5. Click **Save**
6. Make sure the Skrill plugin is activated under **Extensions – Modules – Skrill Hosted Payment Solution – Overview**

Payment Configuration	
Merchant ID *	<input type="text"/>
Your Skrill customer ID. It is displayed in the upper-right corner of your Skrill account.	
Merchant Account (email) *	<input type="text"/>
Your Skrill account email address.	
API Password *	<input type="password"/>
When enabled, this feature allows you to issue refunds and check transaction statuses. To set it up, you need to login to your Skrill account and go to Settings -> then, Developer Settings.	
Secret word *	<input type="password"/>
This feature is mandatory and ensures the integrity of the data posted back to your servers. To set it up, you need to login to your Skrill account and go to Settings -> then, Developer Settings.	
Recipient	<input type="text"/>
A description to be shown on Quick Checkout. This can be your company name (max 30 characters).	
Logo Url	<input type="text"/>
The URL of the logo which you would like to appear at the top right of the Skrill page. The logo must be accessible via HTTPS or it will not be shown. For best results use logos with dimensions up to 200px in width and 50px in height.	
Shop Url	<input type="text"/>
Display	Iframe <input type="button" value="▼"/>
iFrame – when this option is enabled the Quick Checkout payment form is embedded on your website. Redirect – when this option is enabled the customer is redirected to the Quick Checkout payment form. This option is recommended for payment options which redirect the user to an external website.	
Merchant Email	<input type="text"/>
Your email address to receive payment notification.	
<input type="button" value="Save"/>	

Figure 3-2: Skrill Settings with example values in Oxid 5 backend

Configure the Skrill Settings as follows

1. Enter your Skrill Merchant account ID in the Merchant ID field. This is the Customer ID of your merchant account
2. Enter your Skrill Merchant account email address
3. Enter the API password and Secret word that you set up in the previous section
4. Select a display option for the Skrill Payment Form (Iframe or redirect). See **Table 3-1** below for a detailed explanation of all Skrill settings
5. Either enter a name for your store in the Recipient field to display to customers within the Skrill Payment Form
6. **Optional** - Enter a URL of a logo to be displayed on the Skrill Payment Form in place of the Recipient text. This URL must be in HTTPS format (begin with https://)

Table 3-1: Skrill Settings

Field Name	Description	Format/ Example
Merchant ID	Your unique merchant identifier. This is the Customer ID of your merchant account.	58010731
Merchant Account (email)	The email address linked to your Skrill merchant account (created by you when you first signed up for a Skrill merchant account).	techpubs@skrill.com
Recipient	<i>Optional</i> - A description of your shop. This will be displayed on the Skrill Payment Form if you do not provide a Logo URL.	Demo Shop
Logo URL	<i>Optional</i> - Link to the URL of a logo, to be displayed on the Skrill Payment Form. Must be in HTTPS format.	https://www.skrill.com/fileadmin/content/pdf/acme.png
Shop URL	URL for the home page of your shop without the index.php e.g. if your shop is located at https://myshop.com/index.php you would enter https://myshop.com	https://myshop.com
API Password	The API password. This field is mandatory. It allows the Oxid server to receive payment information.	N/A
Secret word	Enter the secret word configured for your Skrill account here. This feature is mandatory and ensures the integrity of the data posted back to your Oxid servers.	N/A
Display	This setting has two options: IFrame and Redirect <ul style="list-style-type: none"> • IFrame - when IFrame is enabled the Skrill Payment Form is embedded in your shop website. See Figure 3-3: for an example. • Redirect - when redirect is enabled the customer is redirected to the Skrill Payment Form. This form is displayed on its own in the current browser tab. This option is recommended if you plan to display Payment Methods which redirect the user to an external website such as Klarna, Rapid Transfer, etc. 	IFrame

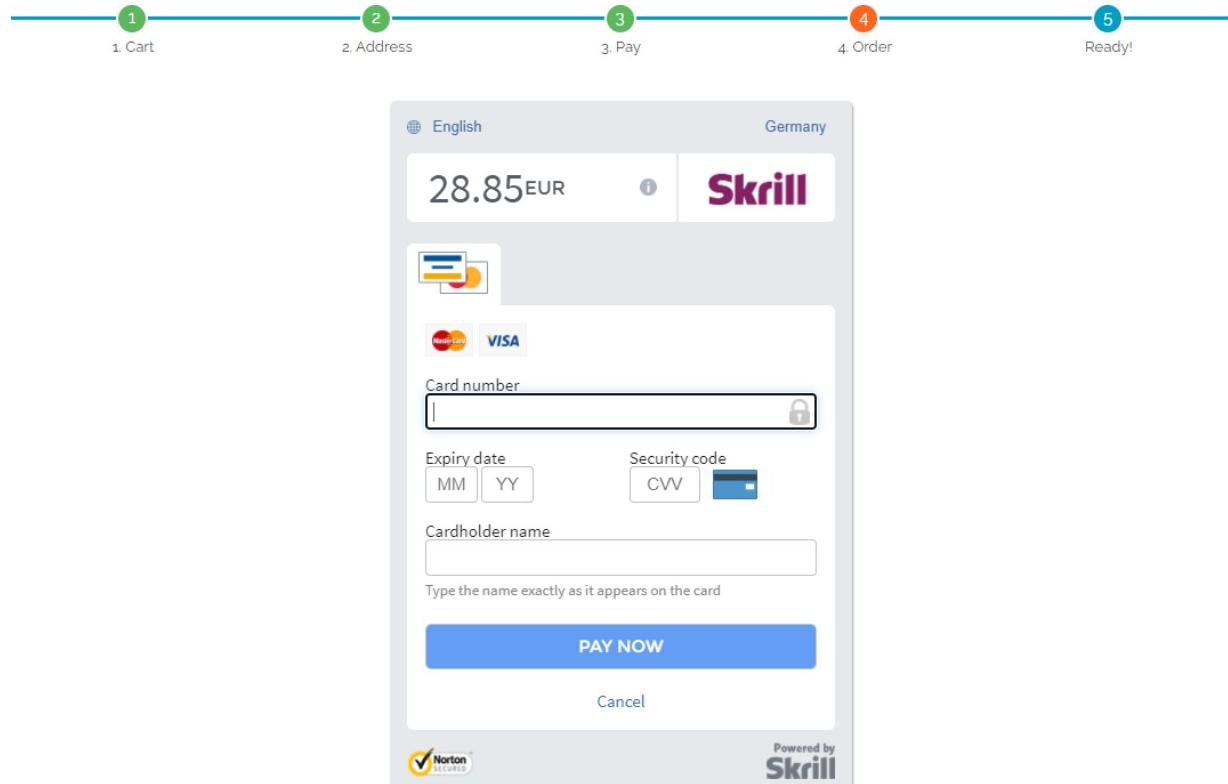


Figure 3-3: Iframe (embedded) option

4. Displaying Payment Methods

You can select the payment methods to display to your customer using the Payment Configuration tab. The module has a series of payment method sections for each of the payment methods supported by Skrill. An example is displayed in **Figure 4-1**:



Figure 4-1: Example Payment method section

For each payment method, specify whether it should be displayed or not (enabled or not **Table 4-1**) in the list of Payment methods displayed in the Oxid Checkout. Hover over the “?” symbol to the right of each payment method to see the countries where it is available. See the [Skrill Quick Checkout Integration Guide](#) for a full list of countries and an up-to-date list of the countries where each payment method is supported. The payment methods are displayed in order of popularity in the customer’s country.

Table 4-1: Payment Method Settings

Field Name	Description
Enabled	Determines whether this Payment method is displayed - Yes = display, No = Do not display. Under the Enabled setting is a list of the countries that support this payment method. If a Payment method is enabled but the customer’s country is not supported (determined by the country set in the billing address the customer chose in the Oxid Checkout) then it will not be shown.
Show Separately	Always set this setting to Yes where available.

Please note that if the payment option is not enabled for your Skrill merchant account, enabling it from the backend would not make the payment option visible. You will need to contact merchantsupport@paysafe.com in order to discuss activating the specific payment option.

Add countries to Skrill payment methods

To add countries for each separate payment method, please follow the below steps:

1. Click on **shopping setting**
2. Select **payment methods**
3. Choose the **payment method**
4. Click on **country** from the tabs below
5. Select **assign countries**
6. To confirm all changes, click on **assign all** (**Figure 4-2**)

The screenshot shows the OXID eShop Administration interface. On the left, a sidebar lists various shop settings and administrative sections. The 'SHOP SETTINGS' section is expanded, showing 'Payment Methods'. Under 'Payment Methods', 'Credit Card / Visa, Mastercard, AMEX' is selected and highlighted with a red box. Below this, there is a link labeled 'Assign Countries'.

In the main content area, a modal dialog titled 'Assign Countries' is open. It contains two tables:

- All Countries:**

Title	ISO Alpha 2
Austria	AT
Brazil	BR
Bulgaria	BG
France	FR
Germany	DE
Italy	IT
United Kingdom	GB
- Assigned Countries:**

Title	ISO Alpha 2

Below the tables are two buttons: 'Assign all' (highlighted with a red box) and 'Unassign all'.

Figure 4-2: Enable countries for payment methods via Skril

All Cards and Alternative Payment Methods

This special payment option launches the Skrill Payment Form with multiple tabs showing all the supported Payment methods available in the customer's country . The logo for this Payment option in the Oxid Checkout payment information section is as seen in **Figure 4-2** below:



Figure 4-3: Setting up combined Skrill logo

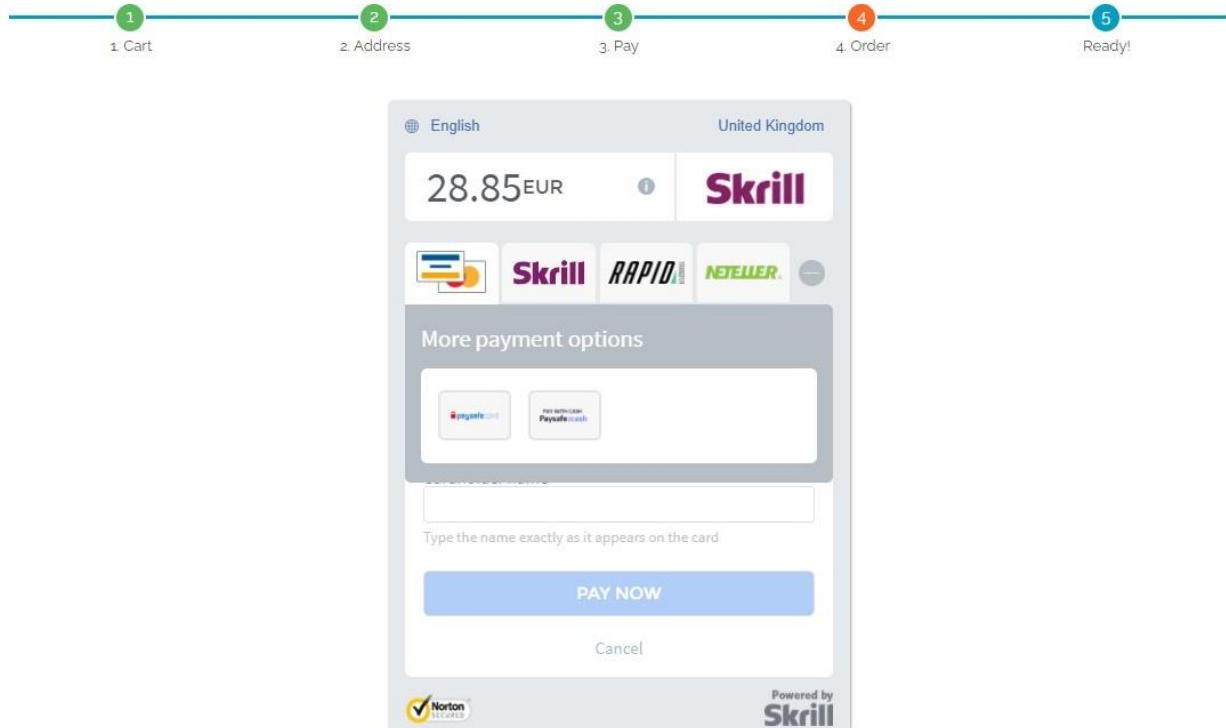


Figure 4-4: Multiple log

5. Customer Experience

This section describes the customer's checkout experience when using the Skrill Oxid module.

Note: We only describe the Checkout process from the payment selection step onwards as the previous steps are unchanged.

The steps are as follows:

1. Click a payment method from the list of available payment methods (this list depends on the customer's country, the payment options configured for your Skrill account and the payment options configured in the Skrill Oxid Module)

The screenshot shows the Oxid Checkout process with five steps: 1. Cart, 2. Address, 3. Pay (highlighted in orange), 4. Order, and 5. Ready!. Step 3 contains a dropdown menu for shipping method selection, showing "Standard" and "Charges: 3.90 €". Below it is a section for payment method selection, listing "Invoice", "VISA", "Rapid by Skrill", "giropay", and "Klarna".

Please select your shipping method

Standard

Charges: 3.90 €

Payment method

Invoice

VISA

RAPID by Skrill

giropay

Klarna

Figure 5-1: Oxid Checkout Payment selection showing different payment methods

2. Enter Payment details in the Skrill Payment Form.

The screenshot shows the Skrill payment interface. At the top, a progress bar indicates five steps: 1. Cart (green), 2. Address (green), 3. Pay (orange, currently active), 4. Order (red), and 5. Ready! (blue). The main area displays a payment summary: 791.10 EUR. Below this, there's a card icon and a card number input field containing 5400-0000-0000-000d, with a MasterCard logo next to it. There are fields for Expiry date (10/20) and Security code (123). Cardholder name fields show TEST and Customer. A note below says "Type the name exactly as it appears on the card". A message at the bottom states: "This payment will be processed as a [Skrill Guest](#) payment and is subject to the [Skrill Privacy Policy](#)". A large blue "PAY NOW" button is centered at the bottom, along with a "Cancel" link. Norton Secured and Powered by Skrill logos are at the bottom.

Figure 5-2: Enter Payment Details in the Skrill Payment Form

3. Click **Pay Now** to complete the payment. If all is correct, the payment form will display the following screen:

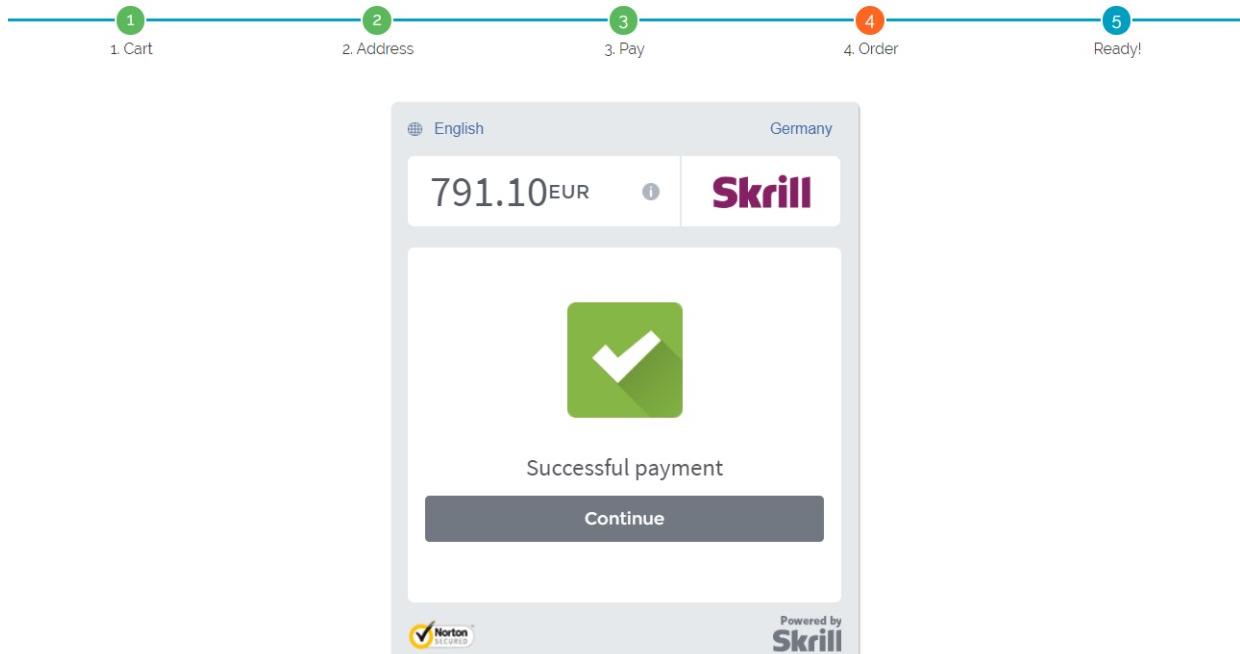


Figure 5-3: Successful Payment

4. Click **Continue** to return to the Oxid Order Confirmation screen. This screen contains the unique order number for this payment.



Thank you

Thank you for your order in OXID eShop 4.
We registered your order under the number: 16

Unfortunately the e-mail for confirming your order couldn't be sent.

We will inform you immediately if an item is not deliverable.

You can go back to start page

Figure 5-4: Order Confirmation in Oxid Checkout

Removing or reducing the header and reducing the footer

You can request a version of the Skrill payment form without the Skrill header and amount fields. The security logo is also removed from the footer, to reduce its size. To enable this option, please contact Skrill Merchant Services and ask for the Reduced Header and Footer option. This option is shown in the screenshot below (The standard payment form is shown on the left and the reduced header and footer option on the right).

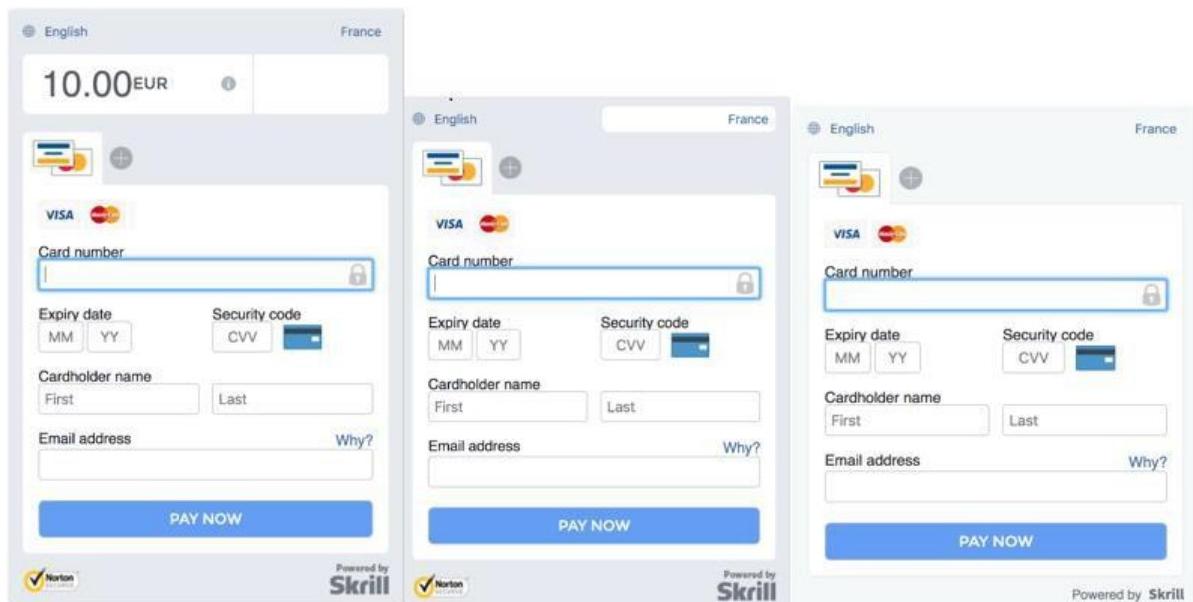


Figure 5-5: Reduced Header and Footer Option

6. Payment Information

The Oxid module provides payment information in the Order screen with information about the payment method used for an order.

Billing Address:	Customer 1 High Street 3 E1 7YT London United Kingdom	Order No.: 35 Cust No.: 10
E-mail:	customer1@gmail.com	In Folder: New ▾ Internal Status: Payment Accepted
Product:	Overview: Number Orders Today: 1 Sum Revenue Today: 479,00 EUR Number Order TOTAL: 52 Sum Revenue TOTAL: 9.940,53 EUR	
Total:	1 * 1302 Kiteboard CABRINHA 479,00 EUR Product Gross Price 479,00 EUR Discount - 0,00 EUR Product Net Price 402,52 EUR VAT (19%) 76,48 EUR Shipping Costs 0,00 EUR Charge Payment Method 0,00 EUR Sum total 479,00 EUR	
Payment with:	Kreditkarte / Visa, Mastercard	Ship Now
Shipped with:	Standard	Send e-mail? <input type="checkbox"/>
Transaction ID:	3278467105	Order not shipped yet.
Used payment method:	Visa	
Country (of the card-issuer):	United States	
Order originated from:	Austria	

Figure 6-1: Payment Information Example

The Payment Information section includes the following information:

1. The payment status
2. The payment option selected in the Skrill payment form
3. The country of origin of the payment instrument used (this is only shown for card payment methods and bank accounts). For bank accounts, this shows the country where the account is registered. For cards, this shows the country where the card was issued
4. The currency the order was placed in using a 3-digit ISO 4217 currency code e.g. EUR for Euros

Refunding Payments

The process for Refunding customer payments is as follows:

1. Go to **Skrill Hosted Payment Solution** from left side menu
2. Click on **Payment Overview**
3. Search for the customer's invoice using the customer's order number or name

Filter	10							Q
ORDER DATE	ORDER ID	CUSTOMER	AMOUNT	PAYMENT DATE	PAYMENT TYPE	ORDER STATUS	ACTION	
06-08-2020 11:03:46	10	Doe, John	129,00 EUR	2020-08-06 11:18:27	Credit Card / Visa, Mastercard	Payment Accepted		Refund

Figure 6-2: Search for Order

4. Check that the details are correct
5. Select **Refund**

7. Testing

We provide test cards shown in the table below for use with test merchant accounts. When using these card numbers enter an expiry date in the future and a random CVV number.

Table 7-1: Test Cards

Brand	Card Number
MasterCard	5438311234567890
Visa	4000001234567890

Should you wish to test Skrill in DEMO shops please get in touch with Skrill support at newbusiness@paysafe.com, so we can provide you with access.